

First Hit

L30: Entry 79 of 212

File: PGPB

Nov 14, 2002

DOCUMENT-IDENTIFIER: US 20020169767 A1

TITLE: TABLE ARRANGEMENT FOR A DIRECTORY SERVICE SYSTEM AND FOR RELATED METHOD
FACILITATING QUERIES FOR THE DIRECTORYSummary of Invention Paragraph:

[0014] FIG. 1 shows an abstract from the "GOSIPNews" issue No. 4, dated April 1994 (Source: "Interoperability Products" distributed in Australia by the Centre for Open Systems) and which lists X.500 products currently available. None of these products use a SQL database as an underlying data store, and none of these products therefore address successfully the market need of implementing X.500 using an SQL RDBMS.

Detail Description Paragraph:

[0109] In addition, one method resides in caching the attribute table. Thus, (with the exception of initial loading) no SQL statements are issued to the database. In the present X.500 system, conversions are performed in memory. This provides a substantial speed advantage.

CLAIMS:

90. The method of claim 86 further comprising: caching the values from the ATTRIBUTE table; and performing conversions and validations in memory.